

Mayor's Bicycle Advisory Council

Wednesday, March 8



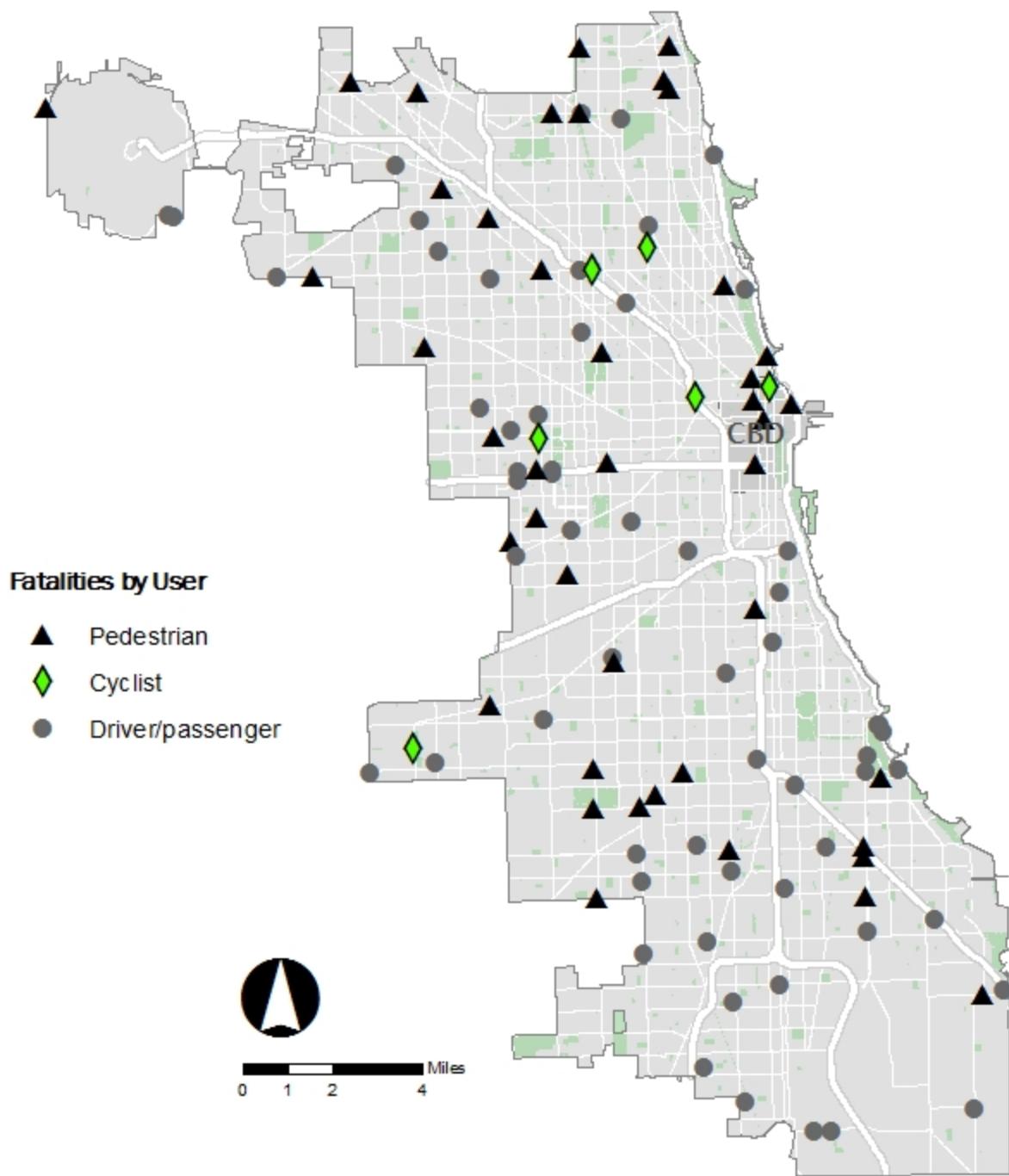
Traffic Crash Fatalities in the City of Chicago

January 1, 2016 - December 31, 2016



	Pedestrians	Cyclists	Motorists
Year-to-Date 2016 (CPD)	44	6	63
Year-to-Date 2015 (CPD)	46	7	57
Avg. Year-to-Date 2010-2014 (IDOT)	35.4	5.8	70.6*

* does not include crashes on interstates
Data: IDOT 2010-2014; CPD 2015-2016
Note: CPD statistics do not include traffic fatalities reported by State Police



Bicyclist Fatalities, Year to Date (January 1 – February 28, 2017)

MBAC Briefing

Bicyclist Fatality Statistics

Year to date total, 2017 (CPD): 1

Year to date total, 2016 (CPD): 0

Year to date average, 2010-2014 (IDOT): 0.2

Bicyclist Fatalities by Month									
Source	IDOT	IDOT	IDOT	IDOT	IDOT	CPD	CPD	CPD	IDOT
	2010	2011	2012	2013	2014	2015	2016	2017	2010-2014 Average
January	0	1	0	0	0	1	0	1	0.2
February	0	0	0	0	0	0	0	0	0
March	1	0	0	0	0	0	0	0	0.2
April	1	0	0	0	0	1	0	0	0.2
May	0	1	0	1	2	0	0	0	0.8
June	0	1	1	0	0	0	2	0	0.4
July	0	0	2	1	1	0	1	0	0.8
August	1	3	1	0	2	0	2	0	1.4
September	2	0	1	0	1	2	1	0	0.8
October	0	0	2	0	0	2	0	0	0.4
November	0	1	0	0	0	0	0	0	0.2
December	0	0	1	1	0	1	0	0	0.4
TOTAL (Jan 1- Feb 28)	0	1	0	0	0	1	0	1	0.2
TOTAL	5	7	8	3	6	7	6	1	5.8

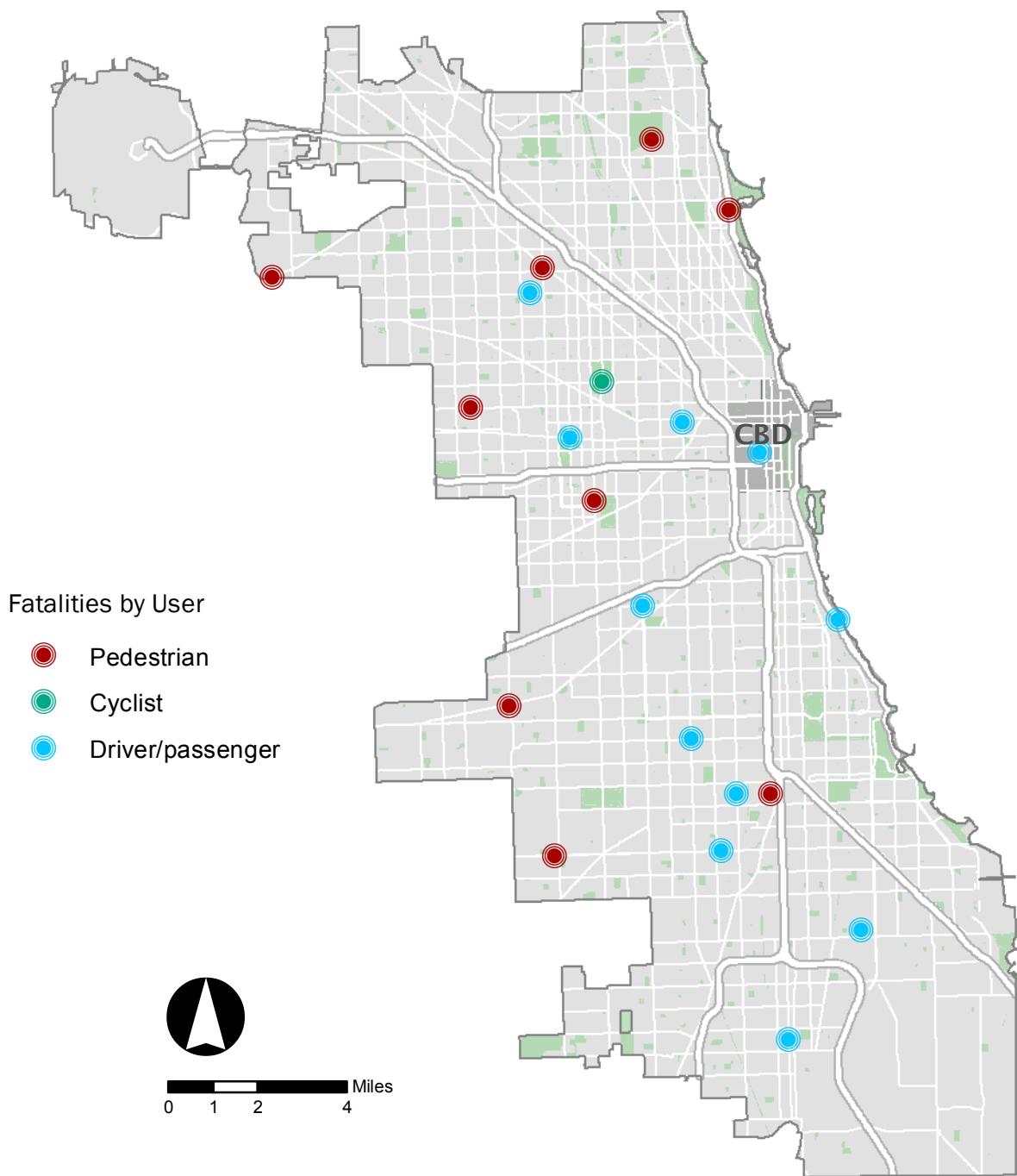
Traffic Crash Fatalities in the City of Chicago

January 1, 2017 - February 28, 2017



	Pedestrians	Cyclists	Motorists
Year-to-Date 2017 (CPD)	9	1	11
Year-to-Date 2016 (CPD)	9	0	11
Avg. Year-to-Date 2010-2014 (IDOT)	4.8	0.2	11.6*

* does not include crashes on interstates
Data: IDOT 2010-2014; CPD 2015-2016
Note: CPD statistics do not include traffic fatalities reported by State Police



MBAC Survey Results

January 3 –31, 2017

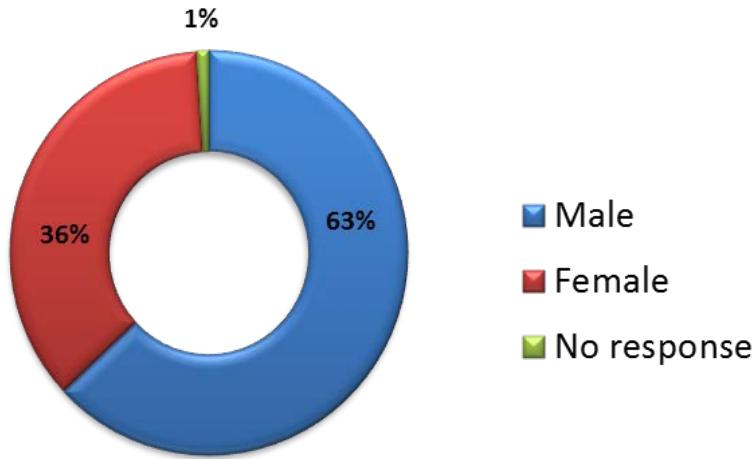


MBAC Survey

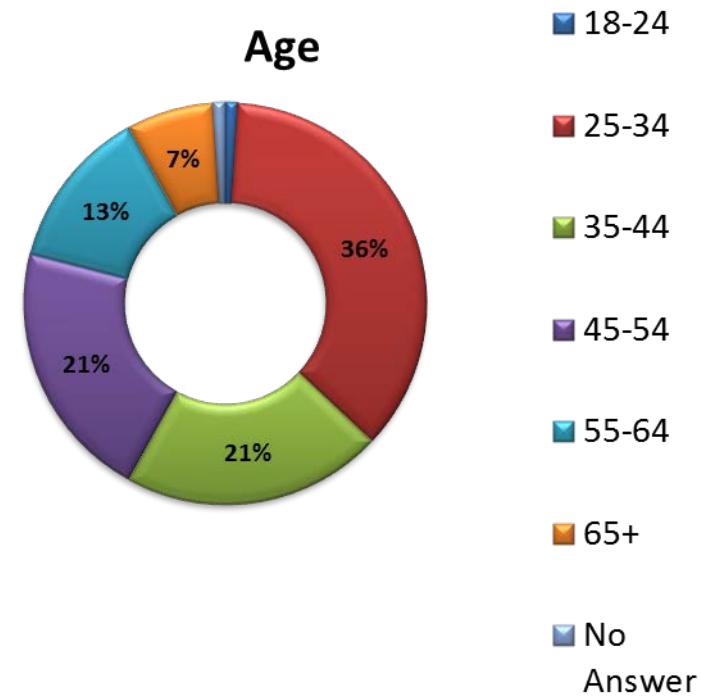
- The function of MBAC meetings has evolved over several years
- CDOT wants MBAC meetings to be productive and serve the City's goals for bicycling
- 125 people responded between January 3 – 31, 2017

Who responded?

Gender



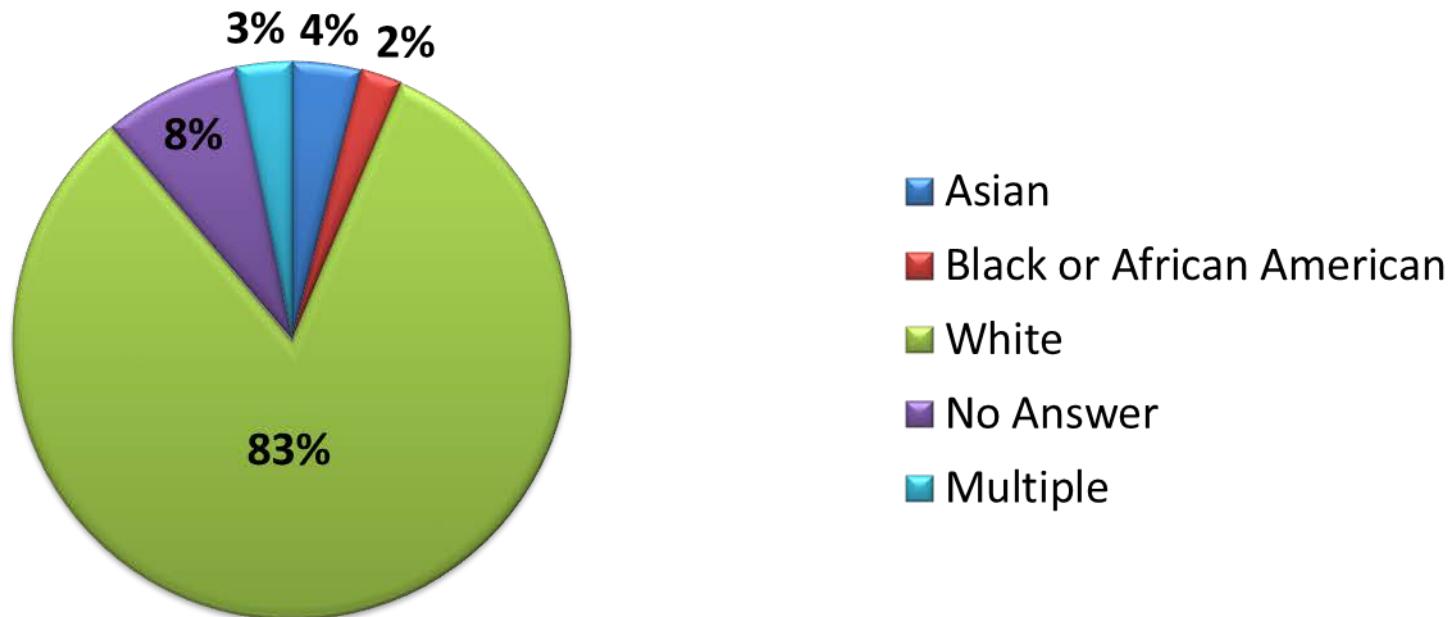
Age



Results from 125 total responses

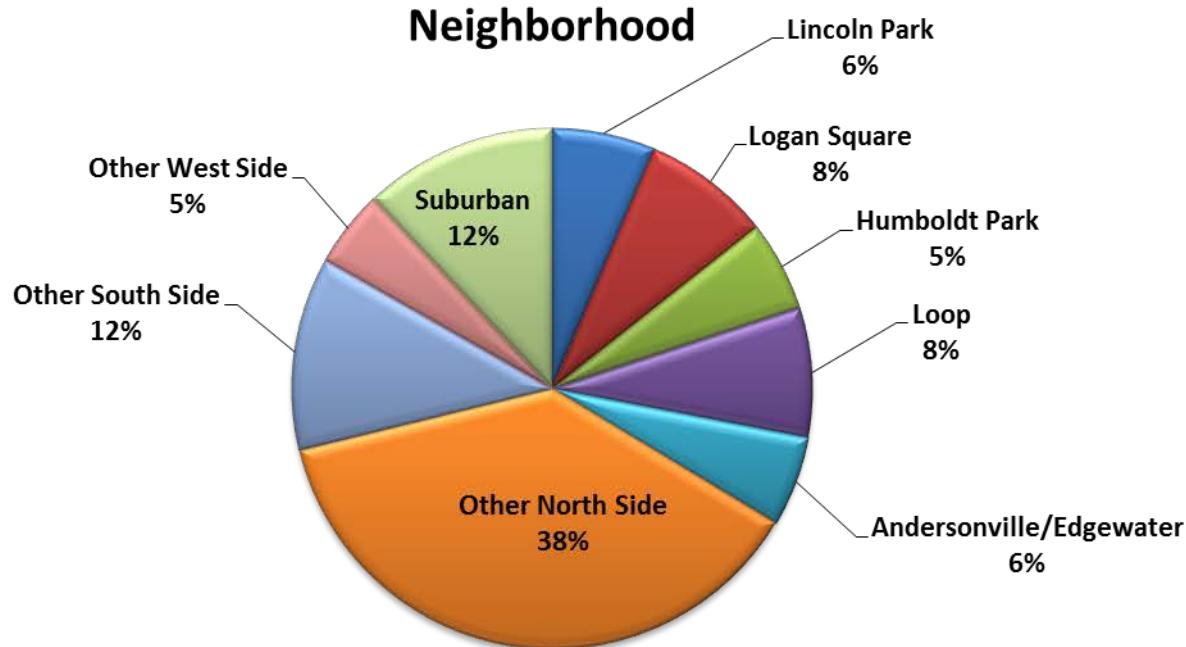
Who responded?

Racial Background



Results from 125 total responses

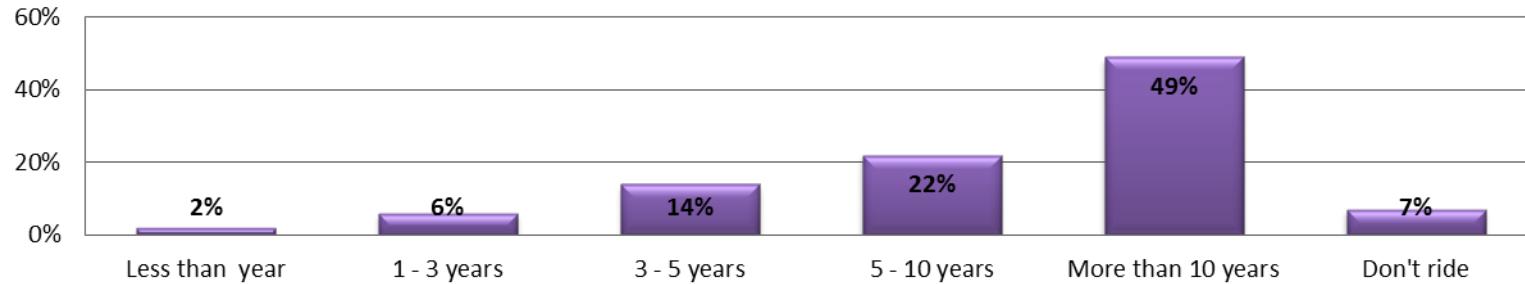
Where do respondents live?



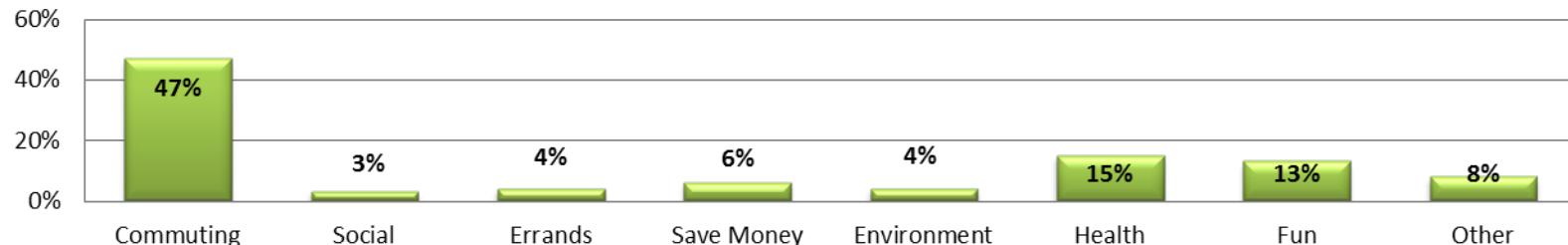
Results from 125 total responses

Riding History and Motivation

How long have you been riding in Chicago?



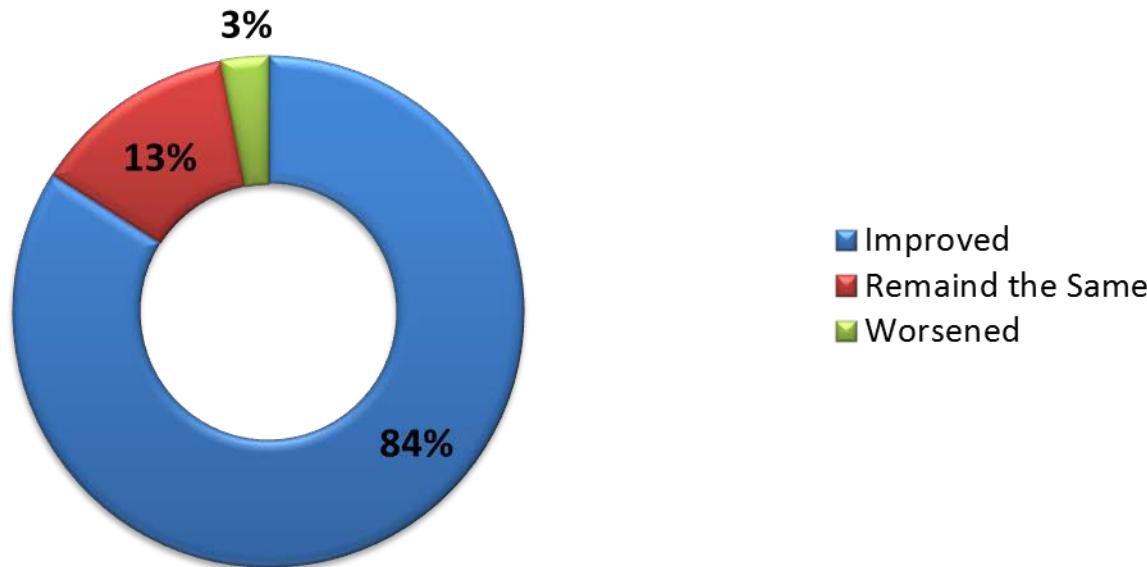
What is the primary reason you ride?



Results from 125 total responses

The Good News

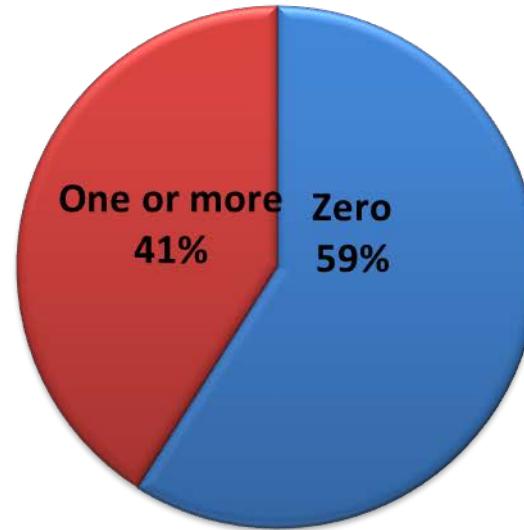
How have riding conditions changed since you began bicycling in Chicago?



Results from 125 total responses

MBAC Attendance in 2016

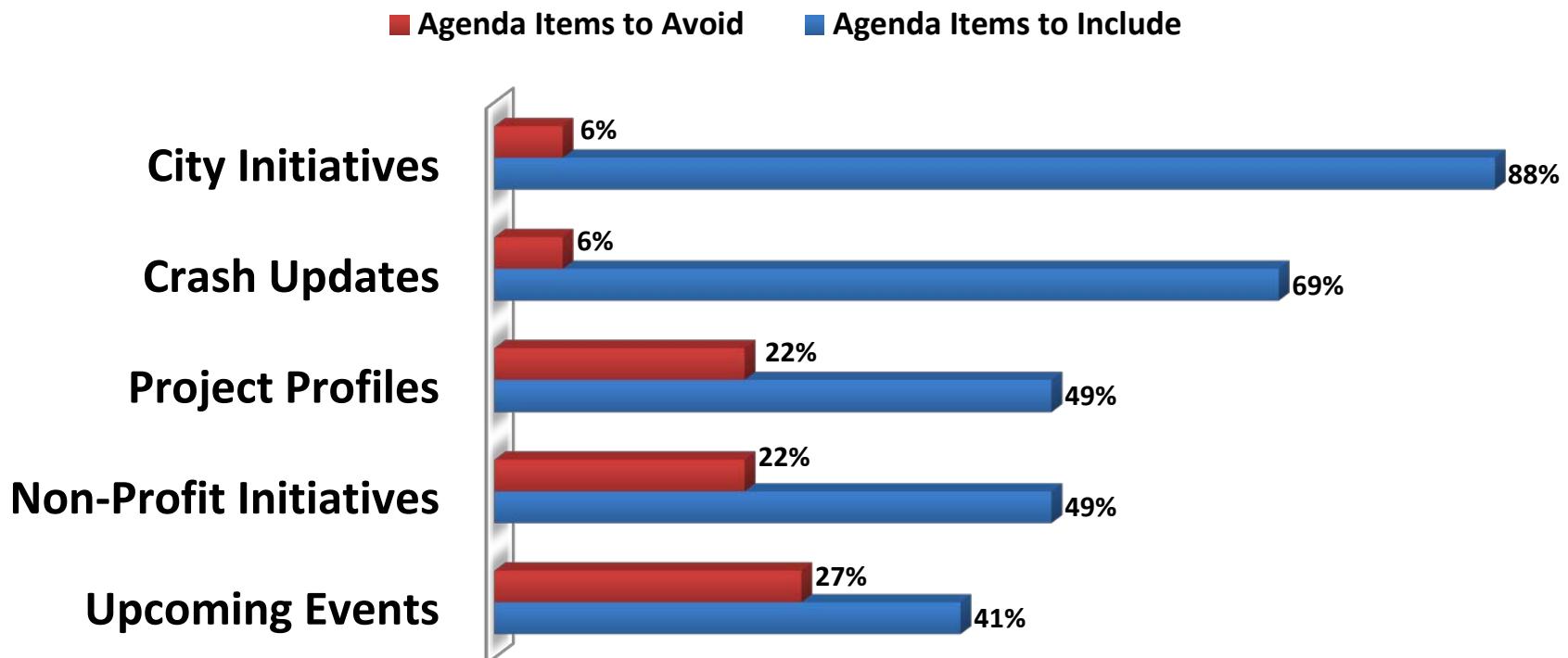
How many MBAC meetings did you attend in 2016?



Results from 125 total responses

Results from 2016 Attendees

Agenda Items

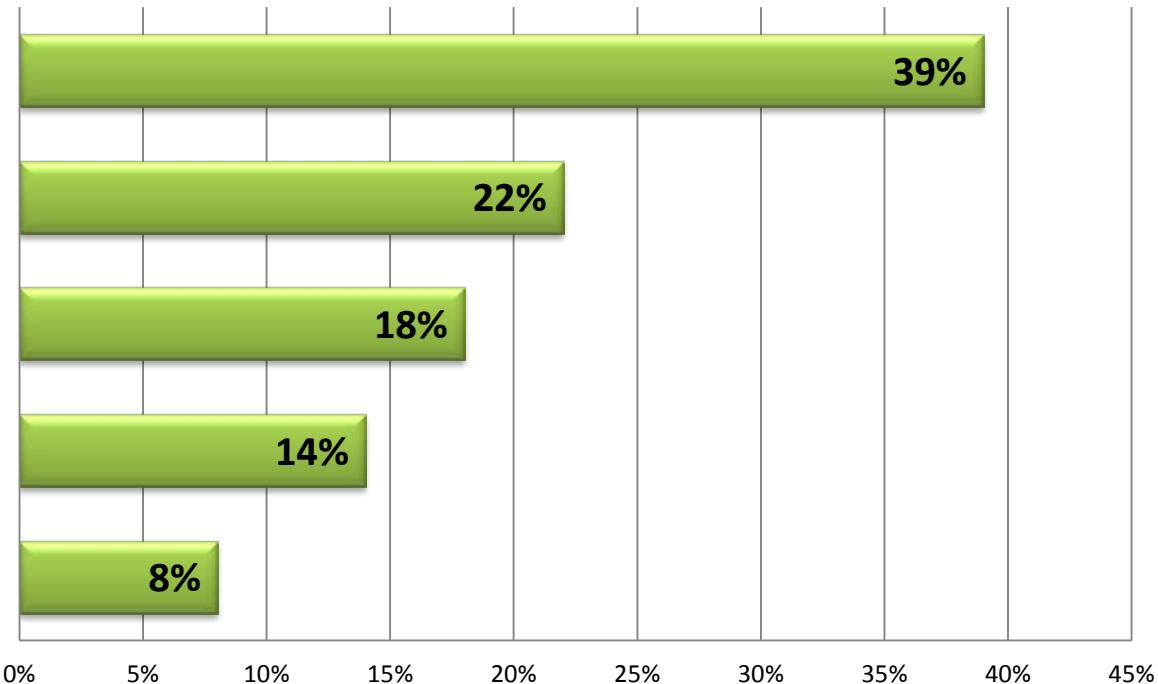


Results from 51 responses

Results from 2016 Attendees

Agenda Format

Keep Current Format



Results from 51 responses

Questions/Discussion



**VISION
ZERO
CHICAGO**

VISION ZERO ACTION PLAN UPDATE

**Chicago is committed to eliminating death and
serious injury from traffic crashes by 2026.**



Vision zero is more than traditional traffic safety programming.

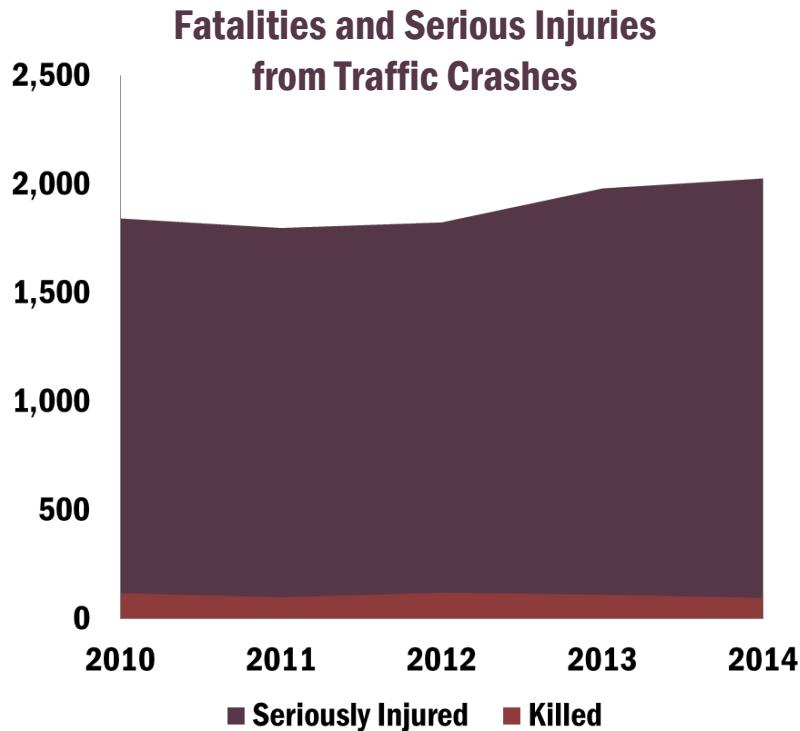
Severe traffic crashes are preventable, not accidents

Data-driven and focused on severe crashes

Safe System approach

Social equity

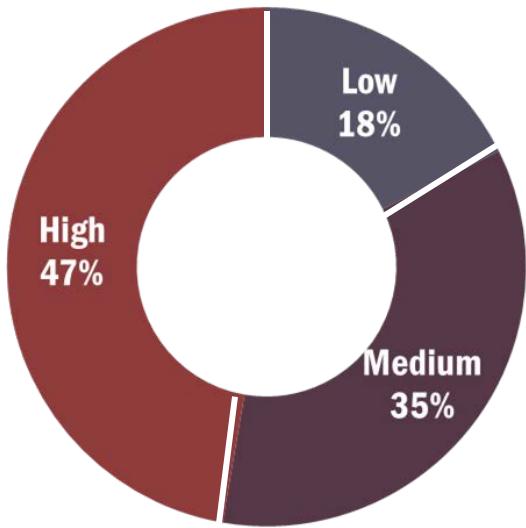
Severe crashes affect thousands of Chicagoans.



544 people were killed and another 9,480 were seriously injured while in vehicles, walking, or riding a bicycle on Chicago streets from 2010-2014.

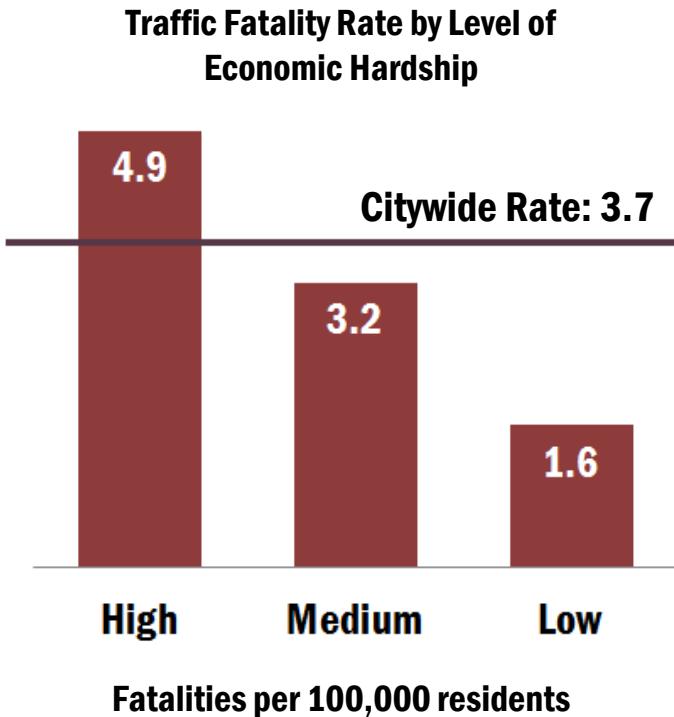
Crashes are a social equity issue.

**Distribution of Fatalities
by Economic Hardship Level**



**People of High and Medium Hardship
comprise 82% of Chicago's traffic
fatalities.**

Crashes are a social equity issue.



Areas of High Economic Hardship have more than 3 times the number of fatalities per 100,000 residents than Low Economic Hardship areas.

The Action Plan establishes the framework for further progress.

Use data to identify greatest opportunities for change

Connect the resources and expertise of City departments

Establish policies and processes that will enable communities to make their streets safer

The Vision Zero Action Plan establishes interim benchmarks for a three-year period.

Reduce deaths from traffic crashes by 20% by 2020.

Reduce serious injuries from traffic crashes 35% by 2020.

Goal 1: Target resources in communities disproportionately affected by severe traffic crashes.

**Belmont Cragin | Austin | West Garfield Park | East Garfield Park | North Lawndale |
Humboldt Park | West Town | Near West Side | Near North | Loop
West Englewood | Englewood | Washington Park | Grand Boulevard**

20%

**of Chicago's
Geographic Area**

25%

**of Chicago's
Population**

36%

**of Chicago's
Severe Crashes**

Goal 1: Target resources in communities disproportionately affected by severe traffic crashes.

Reduce severe crashes in High Crash Areas and high economic hardship communities by developing community-driven plans for addressing traffic safety issues.

Goal 2: Influence measurable change in behaviors and perceptions to build a citywide culture of safety.

72%

of crashes resulting in death involve one or more of these top five dangerous driving behaviors.

- **Speeding**
- **Failure to Give the Right of Way**
- **Using a Cell Phone While Driving**
- **Driving Under the Influence**
- **Disobeying Traffic Signals**

Goal 2: Influence measurable change in behaviors and perceptions to build a citywide culture of safety.

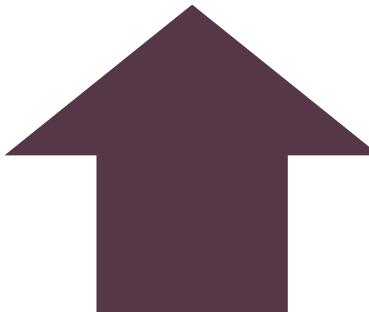
Decrease speed-related fatal and serious injury crashes.

Increase awareness of dangerous driving behaviors, as measured through survey data.

Have 100,000 Chicagoans sign the Vision Zero Pledge.

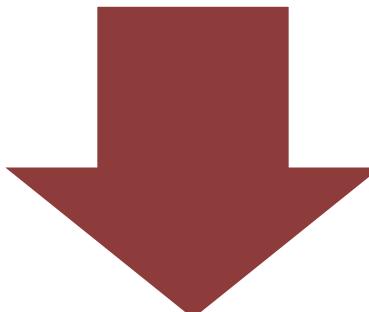
Goal 3: Make streets safer for all users.

**Bicycle
Commuters
INCREASED**



22%

**Rate of fatality
& serious injury
DECREASED**



-47%

Fatality and serious injury rates calculated per 10,000 walking or biking commuters Source: U.S. Census Bureau, American Community Survey 5-year estimates 2010-2014 and IDOT crash data, 2010-2014

Goal 3: Make streets safer for all users.

By 2020:

Increase the percentage of adults who walk, bike, or take transit to work by 10%

By 2030:

Reach 50% of commuters walking, biking or taking transit instead of driving by 2030

Improve pedestrian infrastructure at 300 intersections.

Complete 50 miles of better bike lanes, as established in Mayor Rahm Emanuel's goals for his second term.

Goal 4: Encourage and implement policies, training, and technologies that create safer vehicles and professional drivers.

Commercial vehicle drivers accounted for 20% of cyclist fatalities 2010-2014.

Goal 4: Encourage and implement policies, training, and technologies that create safer vehicles and professional drivers.

Eliminate fatal crashes involving City fleets, CTA buses, and public chauffeurs by 2020.

Ensure that training for City fleet drivers and City-regulated drivers include Vision Zero curriculum components. Include Vision Zero curriculum in training for new CTA bus operators and recertification program for existing operators.

Collaborate with private industry and associations to create recommended standards for voluntary safety equipment for large vehicles.

FOCUS GOAL: TARGETING RESOURCES

VISION ZERO CHICAGO ACTION PLAN - PROCESS



HIGH CRASH AREAS INPUT SESSION:

**HOW CAN WE BUILD SUPPORT FOR
CYCLING IN THESE TARGET AREAS?**

MORE OPPORTUNITIES FOR ENGAGEMENT

Sign up for e-newsletters at www.VisionZeroChicago.org

Attend or host community meetings in High Crash Areas

Quarterly reports at MBAC

Please join us for the next Mayor's Bicycle Advisory Council Meeting

Wednesday, June 14



www.chicagocompletestreets.org/getinvolved/mayors-advisory-councils/